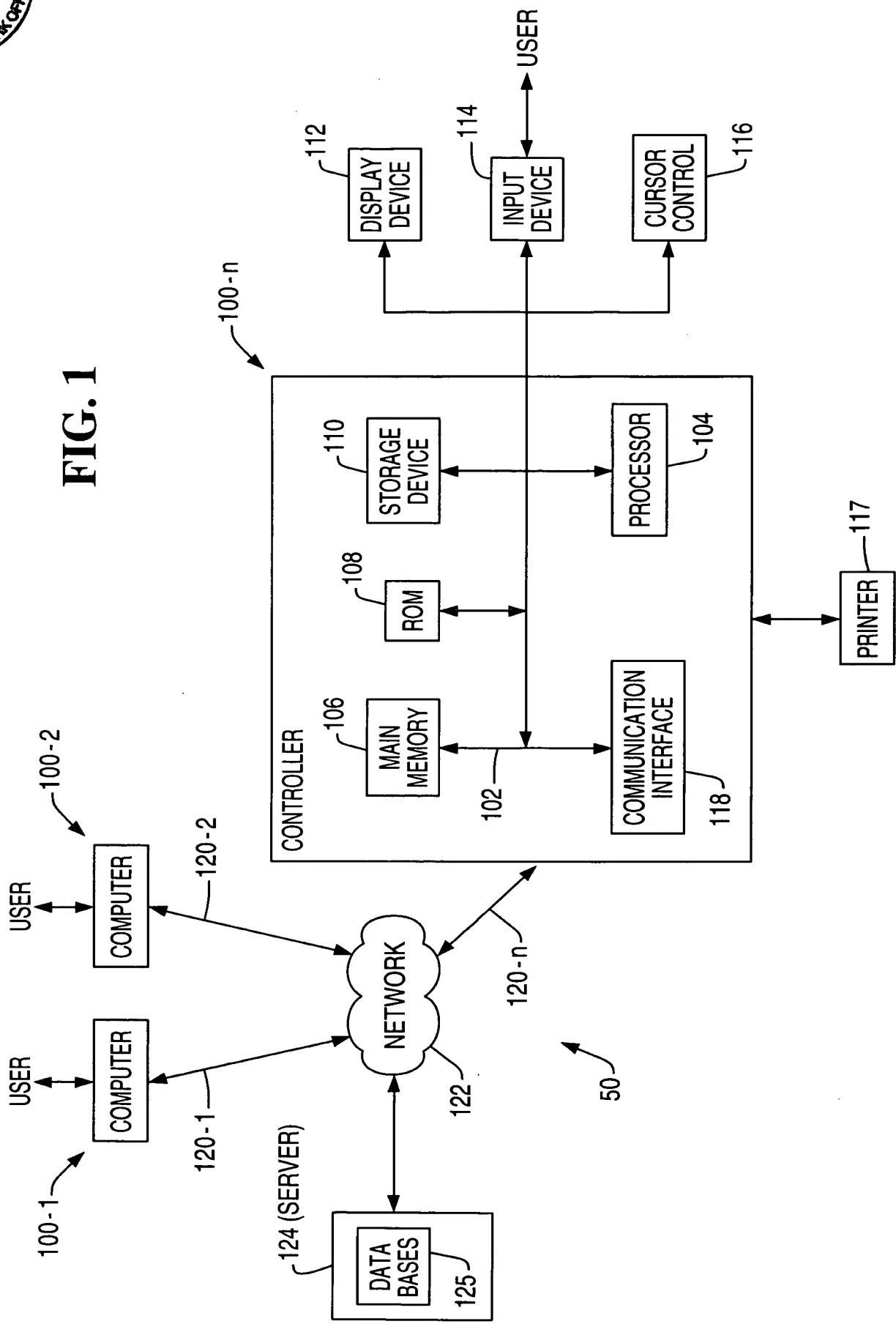
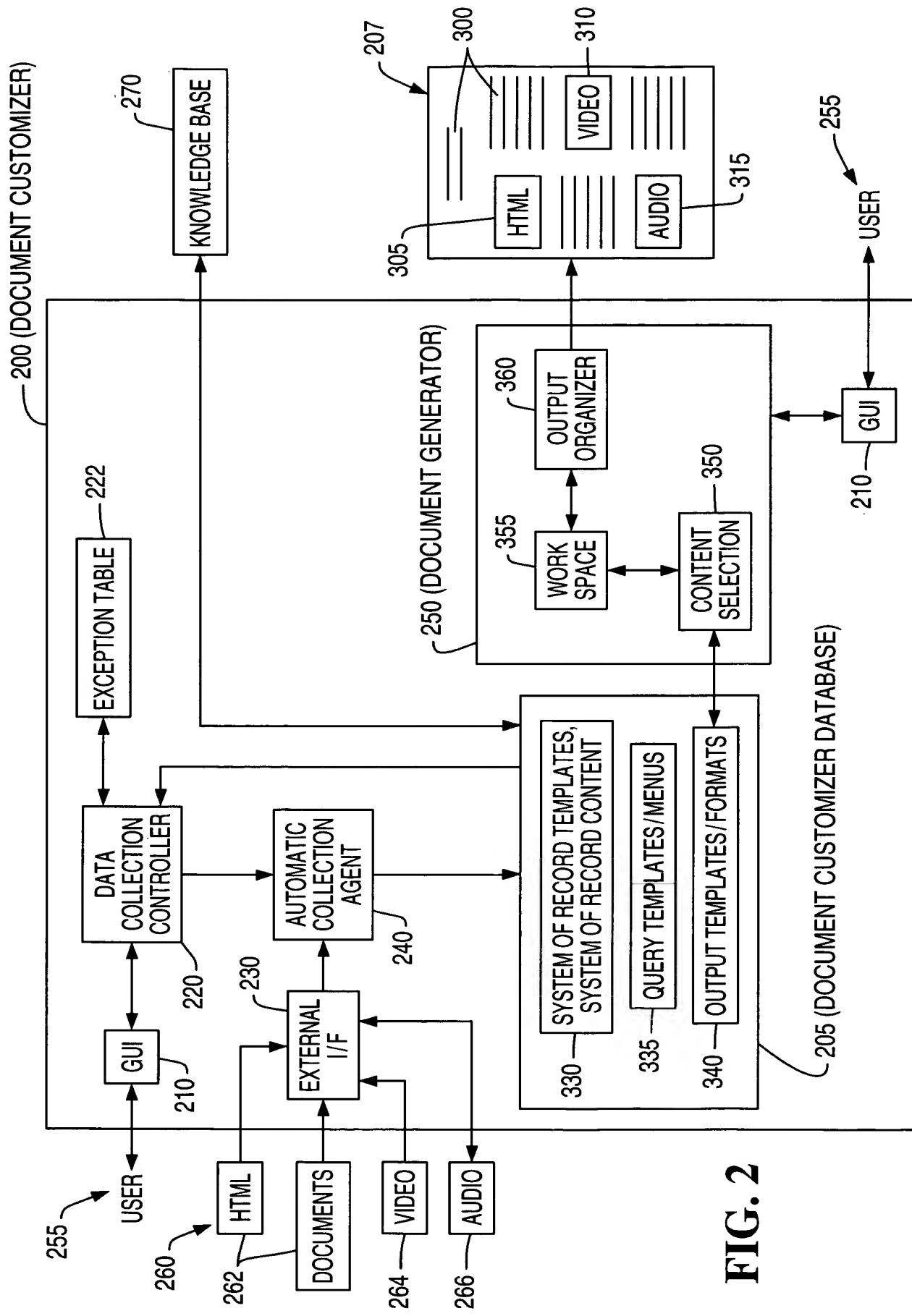




FIG. 1





**FIG. 3**

410 → ↗ 400 ↘ 415

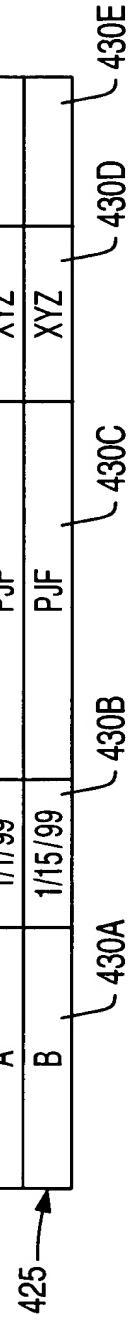
418A — TABLE NAME	BILLING RECORD
418B — TABLE DESCRIPTION	A TABLE IN THE DATA WAREHOUSE CONTAINING THE INFORMATION THAT WAS USED TO CREATE A BILL FOR THE SERVICE PROVIDED TO A CUSTOMER.
418C — DATA ELEMENT NAMES	⇒ LINK TO LOGICAL DATA MODEL, SPECIFICALLY BILLING RECORD TABLE
418D — DATA LOCATION	IBM370N1, MVS
418E — PHYSICAL LOCATION	GROUND FLOOR BUILDING 2
418F — ADMINISTRATOR	LESLIE GREEN
418G — ADMINISTRATOR PHONE NUMBER	888-123-4567 EXTENSION 891
418H — EXTRACTION UTILITY	BILLREC.SC
418I — EXTRACTION OUTPUT FILENAME	BILLRECOMMDD.DAT. WHERE MM IS THE 2 DIGIT MONTH AND DD IS THE 2 DIGIT DAY OF THE MONTH.
418J — DATA TRANSFER METHOD	FTP OF FLAT FILE TO DSS12 APPLICATION SERVER
418K — DATA TRANSFER FREQUENCY	WEEKLY, SUNDAYS AT 11:00 AM EST
... :	

• • • • •

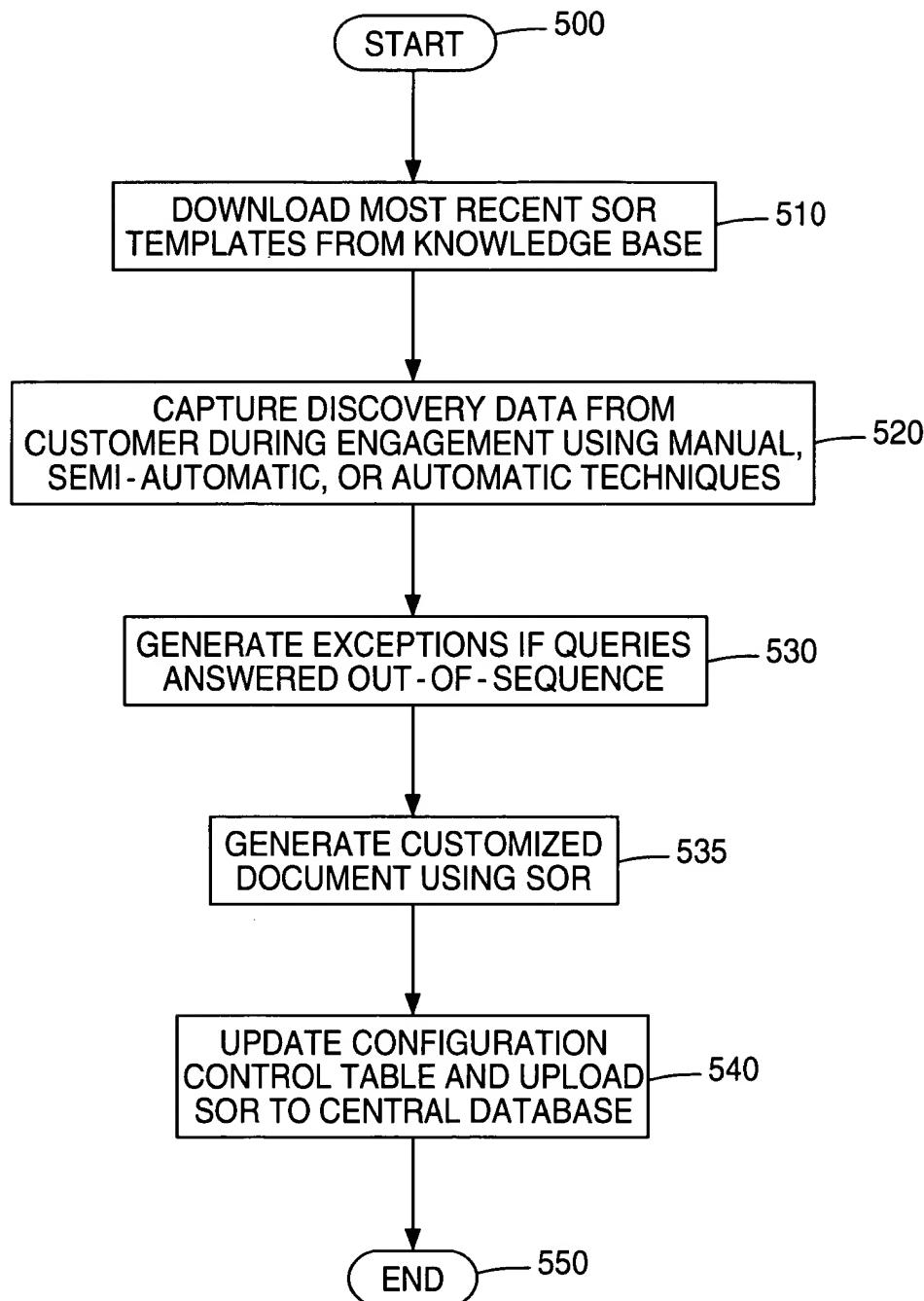
402 ↗

405 ↗

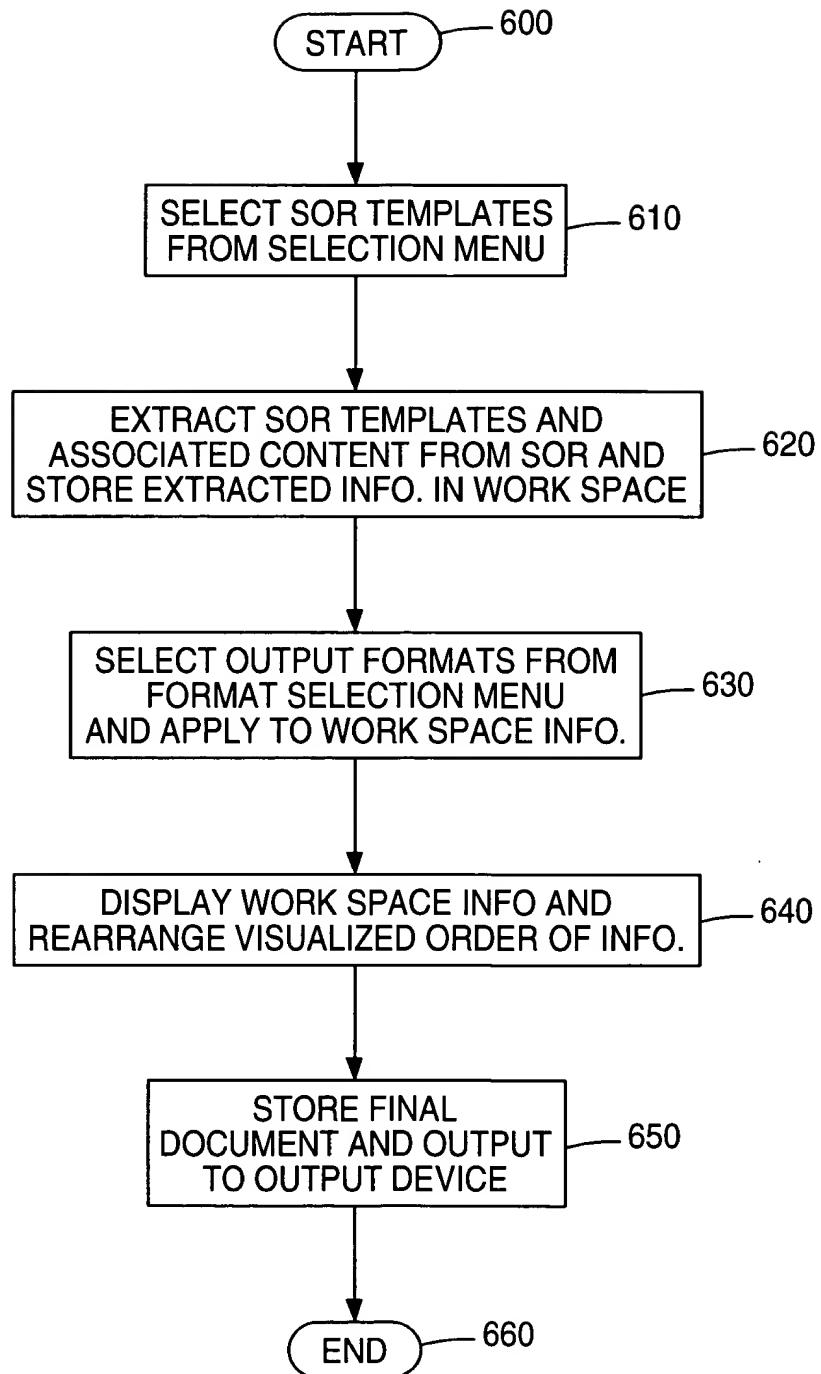
REVISION LEVEL	DATE	RESPONSIBLE INDIVIDUAL	PROJECT	SIZE
A	1/1/99	PJF	XYZ	
B	1/15/99	PJF	XYZ	



**FIG. 4**



**FIG. 5**



The diagram illustrates a configuration table with various parameters. A large brace on the left side groups the first five parameters: DATA LOCATION, PHYSICAL LOCATION, ADMINISTRATOR, ADMINISTRATOR PHONE NUMBER, and EXTRACTION UTILITY. An arrow originates from the top of this brace and points to the number 670. To the right of this group, there is a descriptive note about extraction filenames. Further to the right, another brace groups the remaining parameters: EXTRACTION OUTPUT FILENAME, DATA TRANSFER METHOD, and DATA TRANSFER FREQUENCY. Below this second brace, three dots indicate additional entries.

DATA LOCATION	IBM370N1, MVS
PHYSICAL LOCATION	GROUND FLOOR BUILDING 2
ADMINISTRATOR	LESLIE GREEN
ADMINISTRATOR PHONE NUMBER	888-123-4567 EXTENSION 891
EXTRACTION UTILITY	BILLREC.SC
EXTRACTION OUTPUT FILENAME	BILLRECMMDD.DAT. WHERE MM IS THE 2 DIGIT MONTH AND DD IS THE 2 DIGIT DAY OF THE MONTH.
DATA TRANSFER METHOD	FTP OF FLAT FILE TO DSS12 APPLICATION SERVER
DATA TRANSFER FREQUENCY	WEEKLY, SUNDAYS AT 11:00 AM EST
...	

**FIG. 6**

**FIG. 7**

700



ITEM NAME	VALUE	START DATE	END DATE	CHANGE MADE BY	REASON FOR CHANGE
...	...	...	...	...	...
DATA TRANSFER FREQUENCY	WEEKLY, SUNDAYS AT 11:00 AM EST	JANUARY 23, 1998	AUGUST 1, 1999	JIM KOPLOSKI	ORIGINAL ISSUE
DATA TRANSFER FREQUENCY	BIWEEKLY, SUNDAYS AT 4:00 PM EST	AUGUST 2, 1999	CURRENT	JANICE STEEN	BILLS ARE GENERATED BIWEEKLY AND 95% OF THE BILLING RECORDS ARE GENERATED AT THIS TIME, THE OTHER 5% ARE UPDATES THAT HAPPEN AT ANYTIME.
...					710

702

704

DATA LOCATION	IBM370N1, MVS	750
PHYSICAL LOCATION	GROUND FLOOR BUILDING 2	
ADMINISTRATOR	LESLIE GREEN	
ADMINISTRATOR PHONE NUMBER	888-123-4567 EXTENSION 891	
EXTRACTION UTILITY	BILLREC.SC	
EXTRACTION OUTPUT FILENAME	BILLRECMMDD.DAT. WHERE MM IS THE 2 DIGIT MONTH AND DD IS THE 2 DIGIT DAY OF THE MONTH.	
DATA TRANSFER METHOD	FTP OF FLAT FILE TO DSS12 APPLICATION SERVER	
DATA TRANSFER FREQUENCY	WEEKLY, SUNDAYS AT 4:00 PM EST	
	...	

**FIG. 8**